Claims 27 and 34 are amended to recite "a grating condition" and new claims 52 and 53, dependent from claim 27, recite "a Bragg condition" and a "surficial grating condition", respectively. Claim 54, dependent from claim 34, recites a "surficial grating condition." Support for grating conditions, including Bragg and surficial grating conditions, is found in the specification at, for example, page 11, lines 3-12, page 21, lines 22-24.

Claims 27-44 and 52-54 are in condition for allowance and action to such is requested.

Respectfully submitted,

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